PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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5181-64200	§
P4998	] §
Saulpaugh, et al.	] §
09/693,673	] §
October 19, 2000	] §
Unknown	] §
2681	§
MESSAGE GATES USING A SHARED TRANSPORT IN A DISTRIBUTED COMPUTING ENVIRONMENT	8 8 8 8
	P4998 Saulpaugh, et al. 09/693,673 October 19, 2000 Unknown 2681 MESSAGE GATES USING A SHARED TRANSPORT IN A DISTRIBUTED

CERTIFICATE OF FIRST CLASS MAIL

I hereby certify that this correspondence is being discretely with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date MARd 1 4 7001

Technology Center 2600

Robert C. Kowert

Name of Registered Representative

Eh. 28 200 / Signature

## POWER OF ATTORNEY BY ASSIGNEE AND REVOCATION OF PREVIOUS POWERS

Commissioner for Patents Washington, D.C. 20231

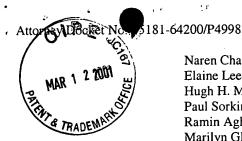
Dear Sir/Madam:

SUN MICROSYSTEMS, INC., ("assignee"), a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, California 94303, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and Trademark Office.

Pursuant to 37 C.F.R. §1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints

Kenneth Olsen	Reg. No. 26,493
Timothy J. Crean	Reg. No. 37,116
Joseph T. FitzGerald	Reg. No. 33,881
Alexander E. Silverman	Reg. No. 37,940
Anirma Rakshpal Gupta	Reg. No. 38,275
Sean P. Lewis	Reg. No. 42,798
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Bernice B. Chen	Reg. No. 42,403
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Monica D. Lee	Reg. No. 40,696
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Naren Chaganti	Reg. No. 44,602
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Hugh H. Matsubayashi	Reg. No. 43,779
Paul Sorkin	Reg. No. 39,039
Ramin Aghevli	Reg. No. 43,462
Marilyn Glaubensklee	Reg. No. 35,521

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each of said attorneys being employed by Sun Microsystems; and

Dan R. Christen	Reg. No. 39,943	
Gentry E. Crook	Reg. No. 44,633	
Kevin L. Daffer	Reg. No. 34,146	
Mark R. DeLuca	Reg. No. 44,649	
Jeffrey C. Hood	Reg. No. 35,198	RECEIVED
Robert C. Jahnke	Reg. No. 44,800	- OLIVED
B. Noël Kivlin	Reg. No. 33,929	MAR 1 4 2001
Robert C. Kowert	Reg. No. 39,255	
Lawrence J. Merkel	Reg. No. 41,191	Technology Center 2600
Eric B. Meyertons	Reg. No. 34,876	resimology center 2600
Louise K. Miller	Reg. No. 36,609	
David W. Quimby	Reg. No. 39,338	. •
David A. Rose	Reg. No. 26,223	

each of said attorneys or agents being a member or an associate of the firm of Conley, Rose & Tayon, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to: Robert C. Kowert

CONLEY, ROSE & TAYON, P.C.

P.O. Box 398

Austin, Texas 78767-0398

(512) 476-1400

Assignee of Interest:

SUN MICROSYSTEMS, INC.

M/S PAL 01-521

901 San Antonio Road Palo Alto, CA 94303

Dated: <u>02/20/01</u>

Name: Kenneth Olsen

Reg. No.: 26,493

Title: Vice President, Intellectual Property

South of States of Rute of States of

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

JANUARY 23, 2001

CONLEY & ROSE & TAYON, P.C. ROBERT C. KOWERT P.O. BOX 398
AUSTIN, TX 78767-0398

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\*1015246677),\*

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR''S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SAULPAUGH, THOMAS E.

DOC DATE: 10/12/2000

ASSIGNOR:

SLAUGHTER, GREGORY L.

DOC DATE: 10/09/2000

ASSIGNOR:

POUYOUL, ERIC

DOC DATE: 10/17/2000

ASSIGNEE:

SUN MICROSYSTEMS, INC. 901 SAN ANTONIO ROAD PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 09693673

BACTER SUPER FOREST LANGE TO

PATENT NUMBER:

FILING DATE: 10/19/2000

ISSUE DATE:

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FORM PTO-1595	11-22-2000	U.S. DEPARTMENT OF COMMERCE
1-31-92		Patent and Trademark Office
To the Honorable Commissioner of Patents and Trage.	2101524667 or copy th	hereof. RECEIVEU
1. Name of conveying party(ies):	2. Name and address of recei	ving partypear 19 2001 2
Thomas E. Saulpaugh	Name: Sun Microsystems	TC 2100 MAIL ROOM IS
Gregory L. Slaughter Eric Pouyoul	Internal Address:	
Additional name(s) of conveying party(ies) attached? yes	Street Address: 901 San Anto	onio Road
	City Palo Alto	State CA ZIP 94303
3. Nature of Conveyance:	Additional name(s) & address	s(es) attached? Yes No
Assignment Merger		MAR 1 4 2001
Security Agreement Change of Name		<b>Technology</b> Center 26
Other	10/17/00 09 (69 :	3673
4 Application number(s) or patent number(s):		
A. Patent Application No.(s)	lication, the execution date of this application is: 10/12  B. Patent No.(s)	700, 10/9/00, and 10/1/700
	dditional numbers attached? Yes No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of application	ons and patents involved: 1
Name: Robert C. Kowert		
nternal Address: Conley, Rose & Tayon, P.C.		
Street Address:         P.O. Box 398           City         Austin         State         TX         ZIP 78767-039	· · · · · · · · · · · · · · · · · · ·	
City <u>Austin</u> State <u>TX</u> ZIP <u>78767-039</u>	7. Total fee (37 CFR 3.41): Enclosed	charged to deposit account
	8. Deposit account number:	this page if paying by deposit account)
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9. Statement and Signature.  To the best of my knowledge and belief, the foregoing	information if true and correct and any attached copy i	s <u>a true egby of the ortgin</u> al document.
Robert C. Kowert  Name of Person Signing	Signature	October 19, 2000 Date Total number of pages:3
Reg. No. 39,255  OMB No. 0651-011 (exp.4/94)		Total number of pages3
/26/2000 ETULU1 00000061 09693673		
FC:581 40.00 Q		

## **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SUN MICROSYSTEMS</u>, INC. (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>901 San Antonio Road</u>, <u>Palo Alto</u>, <u>California 94303</u> their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>MESSAGE GATES USING A SHARED TRANSPORT IN A DISTRIBUTED COMPUTING ENVIRONMENT</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

**PATENT** 5181-64200 P4998

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Salpag L Date: 10-12-2000

Thomas E. Saulpaugh Name:

(Signature) Gregory L. Slaughter Name:

\_Date: 10/17/2000 (Signature) Name: Eric Pouyoul

> Robert C. Kowert Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398